Roseau County

musym	muname	slope_r	slopelen_r_feet
1002	Fluvaquents, 0 to 2 percent slopes, frequently flooded	1	. 151
1030	Pits, gravel-Udipsamments complex, 1 to 50 percent slopes	26	0
1031	Seelyeville muck, ponded, 0 to 1 percent slopes	1	. 151
1067	Fluvaquents, frequently flooded-Hapludalfs complex, 0 to 60 percent slopes	1	. 151
111	Hangaard sandy loam, 0 to 2 percent slopes	1	. 151
1133B	Skime loamy fine sand, 0 to 4 percent slopes	2	151
1134	Borup-Glyndon complex, 0 to 2 percent slopes	1	. 151
1144	Strathcona and Kratka soils, depressional, 0 to 1 percent slopes	1	. 151
1154	Sax muck, 0 to 1 percent slopes	1	. 151
1158	Skagen loam, 0 to 3 percent slopes	2	151
116	Redby loamy fine sand, 0 to 3 percent slopes	2	151
117	Cormant loamy fine sand, 0 to 2 percent slopes	1	. 151
1170	Skagen loam, 0 to 3 percent slopes, very cobbly	2	151
1179B	Moranville loamy fine sand, 0 to 4 percent slopes	2	151
1181	Rosewood-Ulen complex, 0 to 2 percent slopes	1	. 151
1182	Warroad fine sandy loam, 0 to 2 percent slopes	1	. 151
1187	Dora muck, ponded, 0 to 1 percent slopes	1	. 151
1191	Sahkahtay sandy loam, 0 to 2 percent slopes	1	. 151
1206	Cormant-Redby complex, 0 to 2 percent slopes	1	. 151
1214	Mustinka clay loam, 0 to 1 percent slopes	1	. 151
1274B	Redby-Hiwood-Leafriver complex, 0 to 6 percent slopes	1	. 151
1298	Borup silt loam, 0 to 2 percent slopes	1	. 151
1302	Foldahl fine sandy loam, 0 to 3 percent slopes	2	151
1304	Glyndon very fine sandy loam, 0 to 2 percent slopes	1	. 151
1305	Hilaire fine sandy loam, 0 to 3 percent slopes	2	151
1314	Tacoosh mucky peat, map 22-30, 0 to 1 percent slopes	1	. 151
1316	Wheatville loam, 0 to 2 percent slopes	1	. 151
1326	Augsburg and Wabanica soils, depressional, 0 to 1 percent slopes	1	. 151
1327B	Karlstad-Marquette complex, 0 to 8 percent slopes	1	. 151
1328	Northwood muck, wooded, 0 to 1 percent slopes	1	. 151
133	Dalbo loam, 0 to 3 percent slopes	2	151
1333	Dora muck, wooded, 0 to 1 percent slopes	1	151

1356	Water, miscellaneous		0
1399B	Two Inlets loamy sand, noncalcareous substratum, 0 to 6 percent slopes	3	151
1401	Grygla mucky loamy fine sand, depressional, 0 to 1 percent slopes	1	151
1402	Leafriver muck, wooded, 0 to 1 percent slopes	1	151
1404	Berner muck, wooded, 0 to 1 percent slopes	1	151
1405	Lallie mucky silt loam, map 18-22, 0 to 1 percent slopes	1	151
1428	Karlsruhe sandy loam, map 18-22, 0 to 3 percent slopes	2	151
1444	Wurtsmith loamy sand, map 22-30, 0 to 3 percent slopes	2	151
1448	Grano clay, map 18-22, 0 to 2 percent slopes	1	151
1449	Grano loam, map 18-22, 0 to 2 percent slopes	1	151
145	Enstrom loamy fine sand, 0 to 3 percent slopes	2	151
147	Spooner very fine sandy loam, 0 to 2 percent slopes	1	151
158B	Zimmerman fine sand, 1 to 6 percent slopes	4	151
167B	Baudette fine sandy loam, 1 to 6 percent slopes	4	151
1807	Cathro muck, ponded, map 22-30, 0 to 1 percent slopes	1	151
1808	Markey muck, ponded, map 22-30, 0 to 1 percent slopes	1	151
187	Haug muck, 0 to 1 percent slopes	1	151
191	Epoufette loamy fine sand, map 22-30, 0 to 2 percent slopes	1	151
1918	Croke very fine sandy loam, 0 to 2 percent slopes	1	151
1923B	Garnes loam, 1 to 4 percent slopes, very stony	3	151
1984	Leafriver muck, 0 to 1 percent slopes	1	151
202	Meehan loamy sand, map 22-30, 0 to 2 percent slopes	1	151
205	Karlstad loamy sand, 0 to 3 percent slopes	2	151
242B	Marquette loamy sand, 1 to 8 percent slopes	5	151
280	Pelan sandy loam, 0 to 3 percent slopes	2	151
379	Percy loam, 0 to 2 percent slopes, very cobbly	1	151
383	Percy loam, 0 to 2 percent slopes	1	151
384	Percy mucky loam, depressional, 0 to 1 percent slopes	1	151
387	Roliss loam, depressional, 0 to 1 percent slopes	1	151
404	Chilgren fine sandy loam, 0 to 2 percent slopes	1	151
412	Mavie fine sandy loam, 0 to 2 percent slopes	1	151
432	Strandquist loam, 0 to 2 percent slopes	1	151
435	Syrene sandy loam, 0 to 2 percent slopes	1	151
439	Strathcona fine sandy loam, 0 to 2 percent slopes	1	151

47	Colvin silty clay loam, 0 to 2 percent slopes	1	151
481	Kratka fine sandy loam, 0 to 2 percent slopes	1	151
482	Grygla loamy fine sand, 0 to 2 percent slopes	1	151
48B	Hiwood fine sand, 1 to 6 percent slopes	4	151
52	Augsburg loam, 0 to 2 percent slopes	1	151
532	Sago muck, 0 to 1 percent slopes	1	151
534	Mooselake mucky peat, 0 to 1 percent slopes	1	151
540	Seelyeville muck, 0 to 1 percent slopes	1	151
541	Rifle mucky peat, map 18-22, 0 to 1 percent slopes	1	151
543	Markey muck, map 18-22, 0 to 1 percent slopes	1	151
544	Cathro muck, map 18-22, 0 to 1 percent slopes	1	151
546	Lupton muck, map 22-30, 0 to 1 percent slopes	1	151
547	Deerwood muck, 0 to 1 percent slopes	1	151
550	Dora muck, 0 to 1 percent slopes	1	151
561	Bullwinkle muck, 0 to 1 percent slopes	1	151
563	Northwood muck, 0 to 1 percent slopes	1	151
565	Eckvoll loamy fine sand, 0 to 3 percent slopes	2	151
568	Zippel very fine sandy loam, 0 to 2 percent slopes	1	151
569	Wabanica silt loam, 0 to 2 percent slopes	1	151
570	Faunce loamy fine sand, 0 to 3 percent slopes	2	151
581	Percy fine sandy loam, 0 to 1 percent slopes	1	151
582	Roliss loam, 0 to 2 percent slopes	1	151
583	Nereson fine sandy loam, 0 to 3 percent slopes	2	151
59	Grimstad fine sandy loam, 0 to 3 percent slopes	2	151
627	Tawas muck, map 22-30, 0 to 1 percent slopes	1	151
630	Wildwood muck, 0 to 1 percent slopes	1	151
64	Ulen fine sandy loam, 0 to 3 percent slopes	2	151
643	Huot fine sandy loam, 0 to 3 percent slopes	2	151
644	Boash clay loam, 0 to 2 percent slopes	1	151
645	Espelie fine sandy loam, 0 to 2 percent slopes	1	151
65	Foxhome sandy loam, 0 to 3 percent slopes	2	151
651	Thiefriver fine sandy loam, 0 to 2 percent slopes	1	151
67	Bearden silt loam, 0 to 2 percent slopes	1	151
708	Rushlake loamy sand, 0 to 3 percent slopes	2	151

712	Rosewood fine sandy loam, 0 to 2 percent slopes	1	151
721B	Corliss loamy sand, 1 to 6 percent slopes	4	151
733	Berner muck, 0 to 1 percent slopes	1	151
737	Mahkonce fine sandy loam, 0 to 3 percent slopes	2	151
755	Woodslake clay, 0 to 1 percent slopes	1	151
767	Auganaush loam, 0 to 2 percent slopes	1	151
77	Garnes fine sandy loam, 0 to 3 percent slopes	2	151
794	Clearriver loamy fine sand, 0 to 3 percent slopes	2	151
I101A	Foxhome sandy loam, dense till, 0 to 3 percent slopes	2	151
I102A	Mavie fine sandy loam, dense till, 0 to 2 percent slopes	1	151
I103A	Kratka fine sandy loam, dense till, 0 to 2 percent slopes	1	151
I104A	Strandquist loam, dense till, 0 to 2 percent slopes	1	151
I105A	Hangaard sandy loam, dense till, 0 to 2 percent slopes	1	151
I106A	Enstrom loamy fine sand, dense till, 0 to 3 percent slopes	2	151
I107A	Syrene mucky sandy loam, depressional, dense till, 0 to 1 percent slopes	1	151
I108A	Syrene sandy loam, dense till, 0 to 2 percent slopes	1	151
I109A	Fluvaquents, 0 to 2 percent slopes, flooded	1	151
I113A	Grimstad fine sandy loam, dense till, 0 to 2 percent slopes	2	151
I114A	Foldahl fine sandy loam, dense till, 0 to 3 percent slopes	2	151
I115A	Garnes fine sandy loam, dense till, 0 to 3 percent slopes, very stony	2	151
I116A	Grygla loamy fine sand, dense till, 0 to 2 percent slopes	1	151
I117A	Skagen loam, 0 to 3 percent slopes, very cobbly	2	151
I118A	Poppleton fine sand, dense till, 0 to 2 percent slopes	1	151
I125A	Skagen loam, 0 to 3 percent slopes	2	151
I126A	Nereson fine sandy loam, 0 to 3 percent slopes	2	151
I127A	Percy loam, 0 to 2 percent slopes	1	151
I16F	Fluvaquents, flooded-Hapludolls complex, 0 to 30 percent slopes	1	151
141A	Markey muck, 0 to 1 percent slopes	1	151
142A	Markey muck, ponded, 0 to 1 percent slopes	1	151
147A	Poppleton fine sand, 0 to 3 percent slopes	1	151
175A	Radium-Sandberg-Garborg complex, 0 to 3 percent slopes	2	151
176A	Karlstad loamy sand, 0 to 3 percent slopes	2	151
177A	Deerwood muck, dense till, 0 to 1 percent slopes	1	151
178B	Marquette loamy sand, 1 to 8 percent slopes	5	151

179A	Berner, Cathro, and Haug soils, ponded, dense till, 0 to 1 percent slopes	1	151	
180B	Karlstad-Marquette complex, 0 to 8 percent slopes	2	151	
181A	Northwood muck, dense till, 0 to 1 percent slopes	1	151	
182A	Cathro muck, dense till, 0 to 1 percent slopes	1	151	
183A	Wildwood muck, dense till, 0 to 1 percent slopes	1	151	
184A	Percy loam, 0 to 2 percent slopes, very cobbly	1	151	
185A	Percy loam, 0 to 2 percent slopes, bouldery	1	151	
186A	Percy mucky loam, depressional, 0 to 1 percent slopes	1	151	
187A	Pelan sandy loam, dense till, 0 to 3 percent slopes	2	151	
188A	Haug muck, 0 to 1 percent slopes	1	151	
189A	Nereson fine sandy loam, 0 to 3 percent slopes, very cobbly	2	151	
190A	Redby loamy fine sand, dense till, 0 to 3 percent slopes	2	151	
191A	Rosewood fine sandy loam, dense till, 0 to 2 percent slopes	0.5	151	
192A	Grano clay, dense till, 0 to 2 percent slopes	1	151	
194A	Strathcona fine sandy loam, dense till, 0 to 2 percent slopes	1	151	
195A	Kratka and Strathcona soils, depressional, dense till, 0 to 1 percent slopes	1	151	
197A	Cormant loamy fine sand, dense till, 0 to 2 percent slopes	1	151	
198A	Ulen fine sandy loam, dense till, 0 to 3 percent slopes	1	151	
199A	Berner muck, dense till, 0 to 1 percent slopes	1	151	
W	Water		0	